

SOUTH PRODUCTION NOTES

June 11, 2015
3-11 Shift Notes

BASF EMPLOYEES
133 Last Recordable
648 Last Lost Time
50 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 3945 next

**The line has been started and we made 2 batches on day shift. 1 more batch will be finished on afternoon and then we will hold for lab results.
Vacumax filters have been replaced with the new style filters and system is unlocked.**

#1 RC / AI 5645:

**Stopped feeding material on day shift. Will be changing over to 3945. Follow cleaning instructions for Calciner. We will be using the first batches of 3945 as flush material for the Calciner.
Continue to monitor for NOx from feed end. Will try new gasket material soon on syntron feeder.**

Exhaust to Trimer

#2 MED line / Cu 0860:

**Holding for instructions from Justin on when to continue making batches.
Mixer discharge has been fixed and batch in mixer has been extruded.
Viron ph issue resolved has been resolved
Be sure to use Justin's new batch sheets for the extruder and powder room.**

#2 RC/ Cu 0860:

All bags that Justin wanted fed have been finished and we are holding for lab results and further instructions.

Exhaust to F1

#3 MED line / AI 5645:

**Continue running.
Approx 4 days of extruding, maybe Saturday. We are doing a good job with this material.**

#3 RC / AI-5645

#3 RC trunion axle was found to be loose and repairs were finished on afternoon shift. Ready to start.

We will be venting to the Trimer if we can get good suction.

Exhaust to Trimer

#4 RC / D-1135 continues:

Restarted feed. NOTE: all of the D 1135 has been made, so feed everything on floor. We will switch to D 1145 in the pfaudler soon.

Oversize screen was removed per John Bodmann's instructions.

Exhaust to 4 DC

#5 RC / Catoxid:

The top of the Calciner has been reinstalled.

New power conditioner installed for VFD to discharge rotolock.

Zone 2 thermocouple will be replace Thursday afternoon.

Will start up when finished with maintenance items.

NOTE: there is a taped ripped bag of catoxid feed near #5 RC that will need to be handled carefully (bag is marked "hold per Mike V" – see Mike for details if/when addressing).

Please take SA for this product.

Exhaust to 5 DC

#6 RC & Dryer / D 0759

Restarted feed after contaminated buggy and material drummed and bagged off. Continue on with feed.

Screen has been changed to a 14 mesh- good quality.

Need 6 hour age on material...make sure feed times are marked on buggy labels.

We will be hand picking all of the contaminated bags and 2 drums.

Exhaust to Sly Scrubber

West Pfaudler / D-1135 done, D-1145 next

We can start making batches as we have operators available.

We will be using a different color label and painting bags with the #45 so that they will not be confused with the 1135. The tops of the bags need to be shut before removing from the building.

The bags will need to be cleaned off and put in the rail shed. **No extrusion outside of the bag or on the Pallet.**

Watch for time out error on control panel, it will lock up the system and not allow chrome pumping. Error will need to be cleared and then push system idle button.

2nd floor will be a regulated area until more IH testing can be done.

East Pfaudler/ D-0759

Some material has been moved to the 3rd floor. We will continue to make batches to keep #6 fed
More material in Dock #1

6 Tank / Ni 2458 solution

Tank is empty.

7 Tank Ni-2458 Solution:

Cleaning.

National Dryer / D-1145

The discharge end of the national is full of material and the lower belt needs to be scraped off before we start making the 1145.

We can start making batches probably Friday afternoon. DL-Page needs to finish the modifications to the discharge end of the dryer.

We will be using a different color label and painting bags with the #45 so that they will not be confused with the 1135. The tops of the bags need to be shut before removing from the building.

The bags will need to be cleaned off and put in the rail shed. **No extrusion outside of the bag or on the Pallet.**

If bags are not changed quick enough it will kick out the National dryer

Material backs up in the hopper and once a new bag is hung and the slide gate is opened, about 30# of material will fall into the bag and the rest will hang up in the hopper and need to be knocked down.

Once this run is complete, we will need Schirmer to bead blast the dryer belt.

PK Blender / Catoxid:

Down due to chromic acid delivery system to the solution day tank. Maintenance to look at Thursday afternoon.

Continue to watch DC. If it goes out of range set blow down gauge to 0 wait for blowdowns to start then turn off the disconnect for the blower, this will allow the fine powder in the dust collector to settle out and the blowdowns to be more effective.

Blowdowns need to be set at 4 & 4.5 dp.

Report any issues with the dust collector.

Take Material to bldg 27 when finished.

Abbe Blender / 5206 Done

Hold. Transfer Pump will need to be replaced. Needed it for the west pfaudler.

Tower 3 / Pd 0930 next:

Per Kristen's instructions, will need to repack. Started on Thursday afternoon and will get the tower started as soon as a load is complete.

We are allowed to use 2 operators to manually dump drums to the repack hopper due to them weighing only 135lbs. Operators are required to wear respirator and work gloves. Please clean up area when finished each shift.

Tower 6 / DPT 0101:

Running, continue

North Screener / E 406 done:

Verify which screener will be switched over to which product.

South Screener / DPT 0101:

Screener taken apart and needs to be washed out.

#2662 (west) Pill Machine / AI-3915:

Continue, running good

#2664 (east) Pill Machine / AI-3915:

Continue if ok to run.

TK #2 / BE 0101 done

Finished with batches, Kiln is done

TK #4 / Cu 2508:

Continue loading/unloading.

All sampling is complete.

New sampling technique in place to get a better sample. See operators in Kiln area.

WOW for scale not functioning in Auto again.

Harrop Kiln / AI 3920:

Continue

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081:

Looking to start up on Wednesday of next week. Engineering thinks they have solved our issues with filtration.

Tank #3 and #4 have been acid washed per Lewis. On 6-11-15

Elevator is not running yet. Repairs made Friday May 8 but elevator got stuck when testing to see if it works.

We will be looking into pumping up the solution from the 1st floor, or into one of the holding tanks if they are working.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Priorities:

Call outs required on 1 through 9.

- 1) West Pfaudler/National Dryer/#4 RC
- 2) #3 MED/#3RC
- 3) East Pfaudler/HC-11 Dryer/Calciner
- 4) Harrop Kiln
- 5) South PK for Pill Mix
- 6) Horne Tableting
- 7) #4 Tunnel Kiln
- 8) #1 MED/#1RC
- 9) #2 MED/#2 RC
- 10) Reduction Screening
- 11) Reduction Towers
- 12) HC-11 precip/dry (if we get the ok to continue)

Additional items and RC audit stuff.

We need to remove the tags from the eyewash stations so that only the most recent tag is hanging. Operators please do this in your areas.

Move Chrome totes that are outside of bldg 9 into the building.